State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.wi.gov

Wadeable Macroinvertebrate Field Data Report

Form 3200-081 (R 8/14)

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Instructions: Bold fields must be completed. Station Summary Waterbody Name Waterbody ID Code Sample ID (YYYYMMDD-CY-FD) UNNAMED 316500 20171009-45-62 Sampling Location Database Key m 149418106 **SWIMS Station ID SWIMS Station Name** 10040711 UNNAMED TRIB TO BEAR CREEK 3M US HILLVIEW RD Latitude Longitude Lat/Long Determination Method (circle) Datum Used if using GPS SWIMS SWDV **GPS** WGS84 or NAD83 Basin (WMU) Watershed Name County WOLF RIVER WOLF RIVER - NEW LONDON AND BEAR CRI OUTAGAMIE Sample and Site Descriptors Sample Collector (Last Name, First) **Project Name** ANDREW HUDAK EAST DISTRICT FOLLOW UP MONITORING FOR IMPAIRMEN Sampling Device D-Frame Kick Net Surber Sampler Eckman Ponar Artificial Substrate Hess Sampler Other: Habitat Sampled Riffle Run Pool Other Shoreline Composite Proportionally-Sampled Habitat Littoral Zone Profundal Zone Wetland Total Sampling Time (min) Estimated Area Sampled (m²) Number of Samples in Composite 10 Replicate No. Reason For Sampling Least Impacted Reference Baseline Impact / Treatment Site Other: Follow-0 Control Site Trend Water Temp. (C) D.O. (mg/l) Conductivity (umhos/cm) D.O. (%sat.) pH (su) Transparency (cm) 18 7122 Water Color Estimated Stream Velocity (m/s) X Slow Moderate Fast Clear Turbid Stained (< 0.15 m/s) (0.15 m/s - 0.5 m/s) (> 0.5 m/s)**Measured Velocity** circle units Average Stream Depth of reach (m) Average Stream Width of reach (m) m/s or f/s Composition of Substrate Sampled (Percent): Boulders Rubble Gravel 10 Bedrock: (tennisball to basketball): (basketball or larger):_ (ladybug to tennisball) Silt/Muck:_ 10 Sand. Overhanging Vegetation Aquatic Macrophytes: _ Leaf Snags:___ Coarse Woody Debris:____ 70 Canopy Cover at Sample Site (%) Embeddedness of Substrate at Sample Site (%)